

### Listing of Claims

Claim 1 (Currently Amended): A solvent swell composition comprising a lactone chosen from epsilon-caprolactone and gamma-caprolactone, and mixtures thereof, and an amide in a sufficient amount~~amount~~ amounts such that the solvent swell composition conditions a resinous material upon contacting the resinous material with the solvent swell composition such that etching the conditioned resinous material provides a porous texturing of the conditioned resinous material.

Claim 2 (Original): The solvent swell composition of claim 2, wherein the lactone comprises from about 20% to about 80% bv of the solvent swell composition.

Claims 3-4 (Canceled)

Claim 5 (Original): The solvent swell composition of claim 1, further comprising one or more organic solvents of ethylene glycol, diethylene glycol, triethylene glycol, polyethylene glycol, propylene glycol, dipropylene glycol, tripropylene glycol, polypropylene glycol, (C<sub>1</sub>-C<sub>4</sub>) glycol ethers, acetone, (C<sub>1</sub>-C<sub>4</sub>) glycol ether acetates, (C<sub>1</sub>-C<sub>12</sub>) alkyl acetates, ethyl lactate, ethyl butyrate, acetone, hexanone, pentanone, glyoxal, alkylene carbonates or mixtures thereof.

Claims 6-20 (Canceled)

Claim 21 (New): The solvent swell of claim 1, wherein the amide comprises N-methyl-2-pyrrolidone, 2-pyrrolidone, N-ethyl-2-pyrrolidone, N-cyclohexyl-2-pyrrolidone, N-dodecyl-2-pyrrolidone, N-(2-hydroxyethyl)-2-pyrrolidone, dimethylacetamide, or mixtures thereof.

Claim 22 (New): The solvent swell of claim 1, wherein the lactone comprises at least 10% bv of the solvent swell.

Claim 23 (New): The solvent swell of claim 1, wherein the lactone is epsilon-caprolactone and the amide is N-(2-hydroxyethyl)-2-pyrrolidone.